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Application Number	10/743,511
Filing Date	December 22, 2003
First Named Inventor	Michael S. Bittar
Art Unit	3672
Examiner Name	
Attorney Docket Number	1391-42100 BMG

ENCLOSURES (check all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form
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(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
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PTO 1449 (1 p.)
2 cited references |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
Or
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ROBERT M. GRAY

Signature

Date

September 24, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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M. A. CRABTREE

Signature

Date

Sept. 24, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Michael S. Bittar, Guoyu (David) Hu, James Buchanan	§ § §	ART UNIT: 3672
SERIAL NO.:	10/743,511	§	EXAMINER:
FILED:	December 22, 2003	§	Not Yet Assigned
FOR:	A Multi-Mode Oil Base Mud Imager	§ §	CONFIRMATION NO.: 8173

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 1391-42100
Cl. Ref. No. 2002-IP-008102
Date: September 24, 2004

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

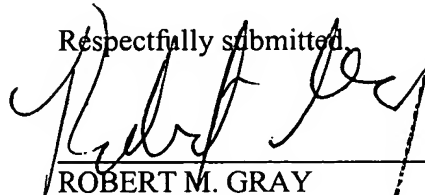
The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

This Information Disclosure Statement is being filed concurrently with the above-referenced patent application, therefore, no fee is due for the filing of these papers.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the mailing date of this

Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,



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ATTORNEY/AGENT FOR APPLICANT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.
1391-42100Serial No.
10/743,511Applicant
Michael S. BittarFiling Date
Dec. 22, 2003Group
3672**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	6,191,588	02/20/2001	Chen	324	367	07/15/1998
	AB	6,348,796	02/19/2002	Evans et al.	324	374	01/04/2001

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AC	SPWLA 42 nd Annual Logging Symposium; <i>Field Test Results of a New Oil-Base Mud Formation Imager Tool</i> ; P. Cheung, et al; June 17-20, 2001 (pp. 1-14)						
	AD	SPWLA 43 rd Annual Logging Symposium; <i>A New Micro-Resistivity Imaging Device For Use In Oil-Based Mud</i> ; J. Loftis, et al; June 2-5, 2002; (pp. 1-14)						

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.